

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15618 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15618N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	42.073781216443

Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	702830	Sequence number
obs_id	15618	Observation id
title	The Remarkable Case of NGC 5252: Turning Chandra into a Time Machine	
observer	Dr. Junfeng Wang	Principal investigator
object	NGC 5252	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	204.56625	Observer's specified target RA [deg]
dec_targ	4.542583	Observer's specified target Dec [deg]
ra_nom	204.5640151006	Nominal RA [deg]
dec_nom	4.5446236413988	Nominal Dec [deg]
roll_nom	80.15680728542	Nominal Roll [deg]
revision	2	Processing version of data
ontime	42073.781216443	Sum of GTIs [s]
livetime	40415.143718246	Livetime [s]
ontime2	42073.617056429	Sum of GTIs [s]
ontime3	42073.699136436	Sum of GTIs [s]
ontime6	42072.699136376	Sum of GTIs [s]
ontime7	42073.781216443	Sum of GTIs [s]
ontime8	42072.617076337	Sum of GTIs [s]
l2events	74343	Number of level 2 events

